

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

BIB DATA SHEET

CONFIRMATION NO. 2802

SERIAL NUM	IBER FILING OF			CLASS		GROUP ART UNIT			ATTORNEY DOCKET NO.	
10/082,31			_	369		2627		ASAM.0053		
RUL			E							
APPLICANTS Fumio Isshiki, Kokubunji, JAPAN;										
** CONTINUING DATA **********************************										
** FOREIGN APPLICATIONS ************************************										
** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 03/22/2002										
Foreign Priority claimed Yes No No No No No No No No No No				ter	STATE OR COUNTRY		IEETS WINGS	TOT.		INDEPENDENT CLAIMS
Verified and /ADAM R. GIESY/ Acknowledged Examiner's Signature Anitials					JAPAN	9 18		18	l	3
ADDRESS										
REED SMITH LLP 3110 FAIRVIEW PARK DRIVE, SUITE 1400 FALLS CHURCH, VA 22042 UNITED STATES										
TITLE										
OPTICAL DISC DRIVE APPARATUS WITH AN INDIRECT SEMICONDUCTOR LASER CONTAINING AN ASYMMETRIC QUANTUM WELL STRUCTURE										
	FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT						☐ All Fees			
							1.16 Fees (Filing)			
FILING FEE RECEIVED							☐ 1.17 Fees (Processing Ext. of time)			
	No for following:						1.18 Fees (Issue)			
							☐ Other			
							☐ Credit			
						-				